

L2 5838120.pn. 2 L2  
plasma and source and beam and (discharge adj cavity) and cathode and  
L1 magnetron and discharge and magnets and (magnetic adj field) and (null near2 2 L1  
region) and (introduc\$3 near3 gas)

END OF SEARCH HISTORY

## Freeform Search

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<b>Database:</b>	<input checked="" type="checkbox"/> US Pre-Grant Publication Full-Text Database <input checked="" type="checkbox"/> US Patents Full-Text Database <input type="checkbox"/> US OCR Full-Text Database <input type="checkbox"/> EPO Abstracts Database <input type="checkbox"/> JPO Abstracts Database <input type="checkbox"/> Derwent World Patents Index <input type="checkbox"/> IBM Technical Disclosure Bulletins				
<b>Term:</b>	(magnetron adj discharge) and cavity and nozzle <div style="position: absolute; right: 10px; top: 10px; font-size: small;">           ↑ ▼         </div>				
<b>Display:</b>	10	<b>Documents in Display Format:</b>	T1	<b>Starting with Number</b>	1
<b>Generate:</b>	<input type="radio"/> Hit List <input checked="" type="radio"/> Hit Count <input type="radio"/> Side by Side <input type="radio"/> Image				

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### Search History

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**DATE:** Friday, December 29, 2006    [Purge Queries](#)    [Printable Copy](#)    [Create Case](#)

<u>Set</u>	<u>Name</u>	<u>Query</u>	<u>Hit Count</u>	<u>Set result</u>
	side by side			set
		DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=OR		
L13		(magnetron adj discharge) and cavity and nozzle	5	<u>L13</u>
L12		L8 and discharge and cavity and aperture and nozzle	19	<u>L12</u>
L11		L8 and (discharge adj cavity) and aperture and nozzle	5	<u>L11</u>
L10		L9 and null	9	<u>L10</u>
L9		L8 and nozzle	45	<u>L9</u>
L8		(beam adj source) and plasma and magnets and (magnetic adj field) and cavity	232	<u>L8</u>
L7		L5 and discharge	7	<u>L7</u>
L6		L5 and magnetron	2	<u>L6</u>
L5		L4 and gas and (chamber or cavity)	22	<u>L5</u>
L4		beam and (magnetic adj field) and (null near3 region) and magnets and nozzle	22	<u>L4</u>
L3		PECVD and cavity and discharge and nozzle and magnets and (magnetic adj field) and (ioniz\$4 adj gas)	9	<u>L3</u>
L2		5838120.pn.	2	<u>L2</u>
L1		plasma and source and beam and (discharge adj cavity) and cathode and magnetron and discharge and magnets and (magnetic adj field) and (null near2	2	<u>L1</u>

## Freeform Search

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<b>Database:</b>	US Pre-Grant Publication Full-Text Database US Patents Full-Text Database US OCR Full-Text Database EPO Abstracts Database JPO Abstracts Database Derwent World Patents Index IBM Technical Disclosure Bulletins
<b>Term:</b>	<input type="text" value="L8 and discharge and cavity and aperture and nozzle"/> <div style="float: right; margin-top: -20px;"> </div>
<b>Display:</b>	<input type="text" value="10"/> Documents in <b>Display Format:</b> <input type="text" value="List"/> Starting with Number <input type="text" value="1"/>
<b>Generate:</b> <input type="radio"/> Hit List <input checked="" type="radio"/> Hit Count <input type="radio"/> Side by Side <input type="radio"/> Image	

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### Search History

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		DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=OR		
<u>L12</u>	L8 and discharge and cavity and aperture and nozzle		19	<u>L12</u>
<u>L11</u>	L8 and (discharge adj cavity) and aperture and nozzle		5	<u>L11</u>
<u>L10</u>	L9 and null		9	<u>L10</u>
<u>L9</u>	L8 and nozzle		45	<u>L9</u>
<u>L8</u>	(beam adj source) and plasma and magnets and (magnetic adj field) and cavity		232	<u>L8</u>
<u>L7</u>	L5 and discharge		7	<u>L7</u>
<u>L6</u>	L5 and magnetron		2	<u>L6</u>
<u>L5</u>	L4 and gas and (chamber or cavity)		22	<u>L5</u>
<u>L4</u>	beam and (magnetic adj field) and (null near3 region) and magnets and nozzle		22	<u>L4</u>
<u>L3</u>	PECVD and cavity and discharge and nozzle and magnets and (magnetic adj field) and (ioniz\$4 adj gas)		9	<u>L3</u>
<u>L2</u>	5838120.pn.		2	<u>L2</u>
<u>L1</u>	plasma and source and beam and (discharge adj cavity) and cathode and magnetron and discharge and magnets and (magnetic adj field) and (null near2 region) and (introduc\$3 near3 gas)		2	<u>L1</u>



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1	SRNT	1

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